

**GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:4780
ANSWERED ON:24.04.2002
SANSKRIT IT FRIENDLY
YEMPARALA VENKATESWARA RAO

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- :-
- (a) whether it is a fact that the Government propose to take steps to make Sanskrit IT friendly;
 - (b) if so, the steps taken or proposed to be taken in this regard; and
 - (c) the extent to which it is likely to become computer friendly?

Answer

MINISTER OF PARLIAMENTARY AFFAIRS AND COMMUNICATIONS & INFORMATION TECHNOLOGY (SHRI PRAMOD MAHAJAN)

(a),(b) and (c): Sanskrit is already known to be IT friendly because of its well-structured rule-based grammar and phonetic accuracy. Computer scientists have used these features in learning formal language design features. Steps taken by Government to exploit these features of Sanskrit language in the field of Information Technology are given in the Annexure.